

REMARKS

Receipt of the Office Action of July 16, 2007 is gratefully acknowledged.

Claims 10 - 19 have been re-examined in view of the RESPONSE filed May 21, 2007. As a result, the examiner has repeated his objection to the drawings and finally rejected claims 10 - 19 under 35 USC 102(e) over Gillen.

From the examiner's explanation, applicant now knows what the examiner is requiring regarding the drawings and accordingly, replacement sheets for Figs. 1 - 4 are being submitted herewith.

As to the rejection under 35 USC 102(e) over Gillen, applicant now better understands the examiner's position, and in order to define the present invention over Gillen, claim 10 has been further amended. This amendment to claim 10 is being submitted in a bona fide effort to place this application in condition for allowance. Accordingly, entry of this amendment is respectfully requested.

In the Office Action, the examiner refers us to paragraphs [0008], [0010] and [0029] of Gillen. From this disclosure it is clear that nothing is done at system start. Accordingly, and as discussed on page 7, lines 17 - 21 of the application, claim 10 has been amended to recite that at system start, both hardware and software are configured to match the particular demands of the application of the sensor module SM. This limitation to claim 10 was not previously presented because application had no way of knowing how the examiner was applying Gillen. This further limitation, however, is believed to distinguish the invention over Gillen.

In view of the foregoing, entry of the amendment to claim 10 is respectfully requested and claims 10 - 19 found allowable. Alternatively, the examiner is urged to enter the noted amendment to claim 10 for purposes of appeal.

Respectfully submitted,
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